

## DECLARATION AND POWER OF ATTORNEY

Docket No. AP660761US

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## INTERFERENCE SUPPRESSION IN CDMA SYSTEMS

the specification of which is attached hereto unless the following box is checked:

was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) applications(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)			Priority Claimed	
(Number)	(Country)	(Day/Month/Year filed)	Yes	No
2,318,658	Canada	12/09/00	Yes	
2,293,097	Canada	23/12/99	No	

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

(Application Number)	(Day/Month/Year filed)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority sheet attached hereto
60/171,604	23/12/99	
60/243,727	30/10/00	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

I hereby appoint as my attorney(s), with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Thomas Adams, Registration No. 31078.  
Send all correspondence to Thomas Adams & Assoc., P.O. Box 11100, Station H, Ottawa, Ontario, Canada K2H 7T8.  
Address telephone communications to Thomas Adams at (613) 828 0012.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

AFFES, Sofiene

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Signature of First or Sole Inventor

Date

December 15<sup>th</sup>, 2000

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Dec. 16, 2000

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Full Name of Fifth Inventor (if any)

Signature of Fifth Inventor

Date

Residence Address

Country of Citizenship

Post Office Address

**ASSIGNMENT**  
(All rights, all countries)

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, each of the undersigned inventors (1) AFFES, Sofiène (2) HANSEN, Henrik and (3) MERMELSTEIN, Paul does hereby confirm his sale, assignment, transfer and setting over, and does hereby sell assign, transfer and set over to:

Institut National de la Recherche Scientifique (Assignee),

(hereafter "the Assignee"), whose full post office address is:

2600 Boulevard Laurier, Suite 640, P.O. Box 7500, Sainte-Foy, Quebec, Canada G1V 4C7

its successors, assigns and legal representatives, his entire right, title and interest, including priority rights, for all countries in and to certain inventions as fully set forth and described in Canadian patent application No. 2,293,097; United States provisional patent application No. 60/171,604, United States provisional patent application No. 60/243,727, and Canadian patent application No. 2,318,658, and in an International patent application and a United States patent application both entitled INTERFERENCE SUPPRESSION IN CDMA SYSTEMS to be filed claiming priority from one or more of the afore-mentioned applications, together with his entire right, title and interest in and to any and all Letters Patent which may issue or be re-issued for said inventions to the full end of the term for which each said Letters Patent may be granted:

AND hereby authorizes the issuance to said Assignee of any and all said Letters Patent not already issued as the assignee of his entire right, title and interest in and to the same, for the sole use and benefit of said assignee, its successors, assigns or legal representatives:

AND on behalf of himself and his executors and administrators, hereby covenants and agrees to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications, and other instruments as may reasonably be required by said Assignee, its successors, assigns or legal representatives, to obtain any and all said Letters Patent, in any country, for said invention and vest the same in said Assignee, its successors, assigns or legal representatives.

Each of the undersigned inventors hereby grants the firm of Thomas Adams & Assoc. the power to insert in this Assignment any further identification which may be necessary or desirable to comply with rules for recordation of this Assignment in a patent office.

**EXECUTED AT**

This 15<sup>th</sup> day of December

2000

INVENTOR 1: Sofiène Affes

Witness' Signature

ELIAS C. HADDAD

Witness' Name

Page 2  
EXECUTED AT

This 15 day of December 2000



INVENTOR 2: Henrik Hansen

Witness' Signature GVERCHIT DRISS

Witness' Name



Witness' Signature

KARIM REIKHADOURIAN

Witness' Name

## EXECUTED AT

This 16 day of Dec 2000



INVENTOR 3: Paul Mermelstein

## EXECUTED AT

This day of 2000

INVENTOR 4:

## EXECUTED AT

This day of 2000

INVENTOR 5: 

## EXECUTED AT

This day of 2000

Witness' Signature 

Witness' Name

INVENTOR 6: